

Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Original) A ringworm vaccine comprising an effective amount of a homogenized, killed pure *Microsporum canis* culture provided in a carrier wherein the culture is isolated by filtration.

2. (Currently amended) The vaccine in claim 1 wherein the vaccine further comprises an effective amount of ~~both homogenized, killed pure *Microsporum canis* culture and~~ homogenized, killed pure *Trichophyton mentagrophytes* culture, and wherein ~~each culture~~ the *Trichophyton mentagrophytes* culture is isolated by filtration.

3. (Currently amended) The vaccine in claim 1 wherein the vaccine further comprises an effective amount of ~~both homogenized, killed pure *Microsporum canis* culture and~~ homogenized, killed pure *Microsporum gypsum* culture, and wherein ~~each~~ the *Microsporum gypsum* culture is isolated by filtration.

4. (Currently amended) The vaccine in claim 1 wherein the vaccine further comprises an effective amount of ~~a combination of homogenized, killed pure *Microsporum canis* culture,~~ homogenized, killed pure *Microsporum gypsum* culture isolated by filtration and homogenized, killed pure *Trichophyton mentagrophytes* culture, and wherein ~~each~~ the *Trichophyton mentagrophytes* culture is isolated by filtration.

5. (Withdrawn) A method comprising the administration of a ringworm vaccine to a pregnant patient for the purpose of conferring resistance to dermatomycosis in the offspring of said pregnant patient, said ringworm vaccine comprising isolated homogenized, formaldehyde-killed pure dermatophyte culture provided in a carrier.

6. (Withdrawn) The method of claim 5 wherein the dermatophyte is one or more of *Microsporum canis*, *Microsporum gypsum*, and *Trichophyton mentagrophytes*.

7. The ringworm vaccine of claim 1, wherein the ringworm vaccine further comprises a carrier solution.

8. The ringworm vaccine in claim 7, wherein the carrier solution comprises an isotonic solution.

9. The ringworm vaccine of claim 8 wherein the isotonic solution is Lactated Ringers Solution.

10. The ringworm vaccine of claim 7 wherein the carrier comprises aluminum hydroxide/methylcellulose gel.